

FORM PTO-1449
(Rev. 2-32)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

00-583-A

Serial No.

09/909,336

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



Applicant:

Ray Wang

Filing Date:

July 19, 2001

Group:

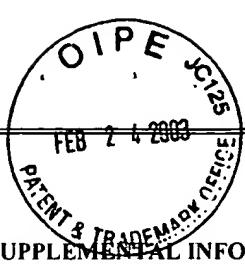
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.).

| | |
|--------------------------|---|
| 1 | Timothy A. Budd, "Protecting And Managing Electronic Content With A Digital Battery", Computer, August 2001, pages 24-30. |
| 2 | Want et al., "Expanding The Horizons Of Location-Aware Computing", Computer, August 2001, pages 31-34, |
| 3 | Davies et al., "Using And Determining Location In A Context-Sensitive Tour Guide", Computer, August 2001, pages 35-41. |
| 4 | Pradhan et al., "Websigns: Hyperlinking Physical Locations To The Web", Computer, August 2001, pages 42-48. |
| 5 | Addlesee et al., "Implementing A Sentient Computing System", Computer, August 2001, pages 50-56. |
| 6 | Hightower et al., "Location Systems For Ubiquitous Computing", Computer, August 2001, pages 57-66. |
| EXAMINER <i>theyelon</i> | DATE CONSIDERED <i>05/07/04</i> |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

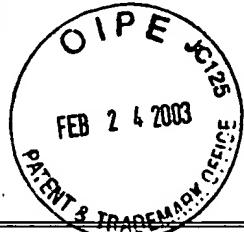
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| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | | | |
| Applicant: Wang | | | | |
| Filing Date: July 19, 2001 | | | | |
| Group: 2683 | | | | |

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| Applicant: Wang | | | |
| Filing Date: July 19, 2001 | | Group: 2683 | |

FOREIGN PATENT DOCUMENTS

| Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|-----------------|------------|----------------|-------|----------|----------------------------|
| WO 98/08314 | 07/25/1997 | Giniger et al. | | | |
| GB 2271486A | 04/13/1994 | Richardson | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

| | | |
|----------|--|--------------------------|
| | | |
| HP | International Search Report Mailed October 2, 2002 | RECEIVED |
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| EXAMINER | <i>Thayehan</i> | DATE CONSIDERED 05/07/04 |

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| FORM PTO-1449 (Rev. 2-32) | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. 00,583-A | Serial No. 09/909,336 |
| <p>SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p> | | | |
|  | | <p>Applicant: Wang</p> | |
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| SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | Applicant: Wang | |
| | | Filing Date: July 19, 2001 | Group: 2683 |



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|-----------------|------|------|-------|----------|----------------------------|
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

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|----------|-----------------|---|
| | | |
| HB | | Dealfinder: A Collaborative, Location-Aware Mobile Shopping Application, Wesley Chan, MIT Media Laboratory, December 8, 2000. |
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| | | |
| EXAMINER | <i>Theyphos</i> | DATE CONSIDERED <i>05/07/04</i> |

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